

**AMENDMENT TRANSMITTAL LETTER**Docket No.  
UIZ-003DVCNCPAApplication No.  
09/541873-Conf. #4136Filing Date  
April 3, 2000Examiner  
Swartz, Rodney P.Art Unit  
1645Applicants: James P. PEARSON *et al.*

Invention: AUTOINDUCER MOLECULE

**TO THE COMMISSIONER FOR PATENTS**

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	22	- 36 =		x	0.00
Independent Claims	2	- 5 =		x	0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					<b>0.00</b>

☒ Large Entity☐ Small Entity☒ No additional fee is required for this amendment.☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_.  
A duplicate copy of this sheet is enclosed.☐ A check in the amount of \$ \_\_\_\_\_ to cover the filing fee is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized to charge and credit Deposit Account No. 12-0080  
as described below. A duplicate copy of this sheet is enclosed.☒ Credit any overpayment.☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.Dated: June 28, 2004

Jane E. Remillard, Esq., Attorney Reg. No.: 38,872

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I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 378818555 US, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: June 28, 2004

Signature:

(Jane E. Remillard, Esq.)

06-30-04

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JUN 28 2004  
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PATENT & TRADEMARK OFFICE

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Dated: June 28, 2004      Signature: *Jane E. Remillard*  
Jane E. Remillard, Esq.

Docket No.: UIZ-003DVCNCPA  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
James P. Pearson *et al.*

Application No.: 09/541873

Art Unit: 1645

Filed: April 3, 2000

Examiner: Swartz, Rodney P.

For: AUTOINDUCER MOLECULE

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated April 28, 2004, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.